

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYD982793937	2. Page 1 of 1	3. Emergency Response Phone (888)888-1464	4. Manifest Tracking Number 004487654 JJK			
5. Generator's Name and Mailing Address Taconic 136 Coonbrook Rd, PO Box 69 Generator's Phone: 518 658-3202				Generator's Site Address (if different than mailing address) 136 Coonbrook Road Petersburgh, NY 12138				
6. Transporter 1 Company Name Precision Industrial Maint., Inc.				U.S. EPA ID Number NY0001031814				
7. Transporter 2 Company Name Clean Ventures, Inc.				U.S. EPA ID Number NJ0000027193				
8. Designated Facility Name and Site Address Cycle Chem, Inc 217 South First Street Facility's Phone: (908) 355-5800				U.S. EPA ID Number NJD002200046				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. WASTE Corrosive liquid, nos 8, UN1760, PGII (sodium hydroxide solution)	001	DF	60	P	T D002	
	X	2. WASTE Potassium permanganate 5.1, UN1490, PGII	001	DF	55	P	T D001	
	X	3. WASTE Organic peroxide type D, solid 5.2, UN3106, PGII (Di(2,4-dichlorobenzoyl)peroxide)	001	DF	5	P	B D001	
		4.						
14. Special Handling Instructions and Additional Information 1. SEE PACKING SLIP LP06 ERG# 154 2. SEE PACKING SLIP LP06 ERG# 140 3. SEE PACKING SLIP LP07 ERG# 145 DOT-SP-8445 4. NYSDEC#4A285 Trans #1 Truck #3240850 VRAG-92 80303								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name Andrew KAWCZAK		Signature Andrew KAWCZAK		Month 10		Day 17	Year 08	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Transporter signature (for exports only): Date leaving U.S.:							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Dorian Angus		Signature Dorian Angus		Month 10		Day 17	Year 08
	Transporter 2 Printed/Typed Name Paul Maldonado		Signature Paul Maldonado		Month 10		Day 20	Year 08
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number							
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H141		2. H141		3. H141		4. H141		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name MICHAEL GIBSON		Signature MICHAEL GIBSON		Month 10		Day 22	Year 08	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYD982793037	2. Page 1 of 1	3. Emergency Response Phone (888)888-1404	4. Manifest Tracking Number 004487654 JJK					
5. Generator's Name and Mailing Address Taconic 136 Coonbrook Rd, PO Box 69 Generator's Phone: 518 658-3202		Generator's Site Address (if different than mailing address) 136 Coonbrook Road Petersburgh, NY 12138								
6. Transporter 1 Company Name Precision Industrial Maint., Inc.		(618) 346-6800		U.S. EPA ID Number NY0001031814						
7. Transporter 2 Company Name Clean Ventures, Inc.		(908) 366-6800		U.S. EPA ID Number NJ0000027193						
8. Designated Facility Name and Site Address Cycle Chem, Inc 217 South First Street Elizabeth NJ 07206 Facility's Phone: (908) 366-6800				U.S. EPA ID Number NJD002200046						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes				
		No.	Type							
		X	1 WASTE Corrosive liquid, nos 8, UN1760, PGII (sodium hydroxide solution)			001	DF	60	P	T 0002
		X	2 WASTE Potassium permanganate 5.1, UN1490, PGII			001	DF	55	P	L 0001
X	3 WASTE Organic peroxide type D, solid 5.2, UN3106, PGII (Di(2,4-dichlorobenzoyl)peroxide)	001	DF	5	P	B 0001				
	4.									
14. Special Handling Instructions and Additional Information 1. SEE PACKING SLIP LP05 ERG# 154 2. SEE PACKING SLIP LP06 ERG# 140 3. SEE PACKING SLIP LP07 ERG# 145, DOT-SP-8445 4. NYSDEC#4A285 Trans #1 Truck #321083U 80303										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name Andrew KAWCZAK				Signature Andrew KAWCZAK		Month Day Year 10 17 08				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:										
17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name Dorcas Angus				Signature Dorcas Angus		Month Day Year 10 17 08				
Transporter 2 Printed/Typed Name				Signature		Month Day Year				
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number										
Facility's Phone:										
18c. Signature of Alternate Facility (or Generator) Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name				Signature		Month Day Year				

U.S. EPA Form 8700-22

Read all instructions before completing this form.

1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used—press down hard.
2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

I. Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of ____

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Item 9a. If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

Item 9b. Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

Note: If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those Items.

Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.—TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.—UNITS OF MEASURE

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

Note: Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

Item 14. Special Handling Instructions and Additional Information

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

Item 15. Generator's/Officer's Certifications

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/officer certification, to indicate that the individual signs as the employee or agent of the named principal.

Note: All of the above information except the handwritten signature required in Item 15 may be pre-printed.



Cycle Chem, Inc.

217 South First St.
Elizabeth, NJ 07206
Phone: (908) 355-5800
Fax: (908) 355-0562

550 Industrial Drive
Lewisberry, PA 17339
Phone: (717) 938-4700
Fax: (717) 938-3301

General Chemical Corporation

133-138 Leland Avenue
Framingham, MA 01702
Phone: (508) 827-5000
Fax: (508) 875-5271

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

Generator Name: Taconic

Generator EPA ID #: NYD982793937 Manifest #: 004487654 JTL

This land disposal restriction (LDR) notification must be submitted with the initial shipment of all new waste streams. Due to revised LDR notification requirements effective after August 23, 1998, previously approved waste streams will require re-notification on this form with the first shipment after that date. Subsequent notification is not required unless the waste stream changes.

(1) WASTE STREAM INFORMATION

Box A: Check this box if this LDR certification has been supplied with a previous shipment. Additional information and certification is not required on this form.

Box B: Indicate if waste stream is a wastewater (WW) or non-wastewater (NWW) (aqueous waste streams containing < 1% total organic carbon (TOC) and < 1% total suspended solids (TSS) are wastewaters. All other streams are non-wastewaters).

Box C: List all EPA waste codes and subcategory reference letters (if applicable). Alternatively, attach and reference additional pages (e.g. profiles or lab pack slips) containing required information.

Line #	A Previously shipped LDR on file	B NWW / WW	C EPA Waste Codes and subcategory reference letter (if applicable)
A		NWW	D002
B		NWW	D001
C		NWW	D001
D			

Subcategory Reference Letters (EPA codes not listed here do not have subcategories)

D001	A	Ignitable characteristic wastes, except high TOC ignitable liquids subcategory
D001	B	High TOC (> 10%) ignitable liquid subcategory
D003	A	Reactive sulfide subcategory
D003	B	Reactive cyanide subcategory
D003	C	Water reactive subcategory
D003	D	Other reactive subcategory
D006	A	Cadmium non-battery subcategory
D006	B	Cadmium containing batteries subcategory
D008	A	Lead non-battery subcategory
D008	B	Lead acid batteries subcategory
D009	A	High mercury organic subcategory (> 260 PPM Total Mercury)
D009	B	High mercury inorganic subcategory (> 260 PPM Total Mercury)
D009	C	Low mercury subcategory (< 260 PPM Total Mercury)
D009	D	Mercury wastewater subcategory

(2) SPENT SOLVENT WASTE CONSTITUENTS

Circle applicable waste code(s) and constituent(s) for each manifest line item containing EPA spent solvent waste codes F001-F005.

ABCD	F001	ABCD	F002	ABCD	F003	ABCD	F004	ABCD	F005
ABCD	-acetone	ABCD	-ethyl ether	ABCD	-methanol	ABCD	-methylene chloride	ABCD	-methyl ethyl ketone
ABCD	-benzene	ABCD	-methanol	ABCD	-methylene chloride	ABCD	-methyl isobutyl ketone	ABCD	-nitrobenzene
ABCD	-n-butyl alcohol	ABCD	-methyl ethyl ketone	ABCD	-pyridine	ABCD	-tetrachloroethylene	ABCD	-toluene
ABCD	-iso-butyl alcohol	ABCD	-methyl isobutyl ketone	ABCD	-1,1,1-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-trichloroethylene
ABCD	-carbon disulfide	ABCD	-nitrobenzene	ABCD	-trichloromonoethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-carbon tetrachloride	ABCD	-pyridine	ABCD	-1,1,1-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-trichloroethylene
ABCD	-chlorobenzene	ABCD	-tetrachloroethylene	ABCD	-trichloromonoethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-m-cresol	ABCD	-toluene	ABCD	-1,1,1-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-trichloroethylene
ABCD	-o-cresol	ABCD	-1,1,1-trichloroethane	ABCD	-1,1,2-trichloroethane	ABCD	-trichloromonoethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane
ABCD	-p-cresol	ABCD	-trichloroethylene	ABCD	-trichloromonoethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-cresylic acid	ABCD	-trichloromonoethane	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene	ABCD	-trichloroethylene
ABCD	-cyclohexanone	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene	ABCD	-trichloroethylene	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane
ABCD	-o-dichlorobenzene	ABCD	-xylene	ABCD	-trichloroethylene	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene
ABCD	-ethyl acetate	ABCD	-trichloroethylene	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene	ABCD	-trichloroethylene
ABCD	-ethyl benzene	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane	ABCD	-xylene	ABCD	-trichloroethylene	ABCD	-1,1,2-trichloro-1,2,2-trifluoroethane

(3) UNDERLYING HAZARDOUS CONSTITUENTS

For characteristically hazardous waste streams (EPA codes D001-D043), please list all underlying hazardous constituents as defined in 40 CFR 268.2(i) that are present at concentrations exceeding the universal treatment standards listed in 40 CFR 268.48 (F001-F005 constituents identified in section (2) and specific constituents for EPA U-, P-, and D004-D043 codes listed in section (1) do not need to be listed in this section).

A.	Sodium hydroxide	None Present
A.	Potassium permanganate	None Present
A.	1,2,4-trichlorobenzene peroxide	None Present
A.		None Present

(4) HOW MUST THESE WASTE STREAMS BE MANAGED?

For each manifest line item, circle applicable treatment/requirement. For contaminated soil, circle applicable choice as indicated.

ABCD This waste is non-hazardous per 40 CFR 261, and is not restricted from land disposal under 40 CFR subpart D.

ABCD This is an EPA hazardous waste that is not a contaminated soil or hazardous debris. Waste must be treated to the appropriate treatment standard set forth in 40 CFR subpart D prior to land disposal.

ABCD This is a hazardous debris (> 60mm/2.36 inch) and is subject to the alternative treatment standards of 40 CFR 268.45.

ABCD This is a hazardous waste contaminated soil. This contaminated soil does/does not (circle one) contain listed hazardous wastes and does/does not (circle one) exhibit a characteristic of hazardous waste and is subject to/complies with (circle one) the soil treatment standards as provided by 268.49(c) or the universal treatment standards.

ABCD This is an EPA hazardous waste that meets all applicable treatment standards set forth in 40 CFR 268 subpart D, and can be landfilled without further treatment. I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or thorough knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(g). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

(5) CERTIFICATION

I certify that all information on this and all associated documents is complete and accurate to the best of my knowledge.

Signature: Andrew Karcz Title: ENV. Mgr.
Printed Name: ANDREW KAWCZAK Date: 10/17/08

**UNDERLYING HAZARDOUS CONSTITUENTS
UNIVERSAL TREATMENT STANDARDS**

Regulated constituent Organic Constituents Common name	CAS#	WW mg/l	NWW mg/kg
AZ113	30558-43-1	0.042	1.4
Acenaphthylene	208-96-8	0.59	3.4
Acenaphthene	83-32-9	0.059	3.4
Acetone	67-64-1	0.28	160
Acetonitrile	75-05-8	5.6	38
Acetophenone	96-86-2	0.010	9.7
2-Acetylaminofluorene	53-96-3	0.059	140
Acrolin	107-02-8	0.29	NA
Acrylamide	79-06-1	19	23
Acrylonitrile	107-13-1	0.24	84
Aldicarb sulfone	1646-68-4	0.056	0.28
Aldrin	309-00-2	0.021	0.066
4-Aminobiphenyl	92-67-1	0.13	NA
Aniline	62-53-3	0.81	14
Anthracene	120-12-7	0.059	3.4
Aramite	140-57-8	0.36	NA
alpha-BHC	315-84-6	0.00014	0.066
beta-BHC	315-85-7	0.00014	0.066
delta-BHC	315-86-9	0.023	0.066
gamma-BHC	58-89-9	0.0017	0.066
Barban	101-27-9	0.056	1.4
Bendiocarb	22781-123-3	0.056	1.4
Bendiocarb phenol	22961-02-6	0.056	1.4
Benomyl	17804-35-2	0.056	1.4
Benzene	71-43-2	0.14	10
Benz (a) anthracenes	56-55-3	0.059	3.4
Benzal chloride	98-87-3	0.055	6.0
Benz (b) fluoranthene	205-99-2	0.11	6.8
(difficult to distinguish from benzo (k) fluoranthene)			
Benz (b) fluoranthene	207-08-9	0.11	6.8
(difficult to distinguish from benzo (k) fluoranthene)			
Benz (g,h,i) perylene	191-24-2	0.0055	1.8
Benzo (a) pyrene	50-32-8	0.061	3.4
Bromodichloromethane	75-27-4	0.35	15
Bromomethane/Methyl bromide	74-83-9	0.11	15
4-Bromophenyl phenyl ether	101-55-3	0.055	15
n-Butyl alcohol	71-36-3	2.6	2.6
Butylate	2006-41-3	0.042	2.8
Butyl benzyl phthalate	85-68-7	0.017	2.8
2-sec-Butyl-4,6-dinitrophenol	88-65-7	0.066	2.5
Dinoseb	63-25-2	0.006	0.14
Carbaryl	10605-21-7	0.056	1.4
Carbenazid	1563-66-2	0.006	0.14
Carbofuran	1563-38-8	0.056	1.4
Carbofuran phenol	75-15-0	3.8	1.8 mg/l TCLP
Carbon disulfide	75-15-0	3.8	1.8 mg/l TCLP
Carbon Tetrachloride	56-23-5	0.057	6.0
Carbosulfan	55285-14-8	0.028	1.4
Chlorodane (alpha and gamma isomers)	57-74-9	0.0033	0.26
p-Chloroaniline	106-47-8	0.46	16
Chlorobenzene	108-90-7	0.057	6.0
Chlorobenzilate	510-15-6	0.10	NA
2-Chloro-1,3 butadiene	126-99-8	0.057	0.28
Chlorodibromomethane	124-48-1	0.057	15
Chloroethane	75-00-3	0.27	6.0
Bis(2-Chloroethoxy) methane	111-61-5	0.056	7.2
Bis(2-Chloroethyl) ether	111-44-4	0.033	6.0
Chloroform	67-66-3	0.046	6.0
Bis (2-Chloroisopropyl) ether	39638-32-9	0.055	7.2
p-Chloro-m-cresol	59-50-7	0.018	14
2-Chloroethyl vinyl ether	110-75-8	0.062	NA
Chloromethane/Methyl chloride	74-87-3	0.19	30
2-Chloronaphthalene	91-58-7	0.055	5.6
2-Chlorophenol	95-57-8	0.044	5.7
3-Chlorophenol	107-05-1	0.036	30
Chrysene	218-01-9	0.059	3.4
o-cresol	95-48-7	0.11	5.6
m-cresol (difficult to distinguish from p-cresol)	108-39-4	0.77	5.6
p-cresol (difficult to distinguish from m-cresol)	106-44-5	0.77	5.6
m-Cumenyl methylcarbonate	64-00-6	0.056	1.4
Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
o,p'-DDD	53-19-0	0.023	0.087
p,p'-DDD	55-18-5	0.027	0.087
o,p'-DDE	3424-82-6	0.031	0.087
p,p'-DDE	72-55-9	0.031	0.087
o,p'-DDT	789-02-6	0.0039	0.087
p,p'-DDT	50-29-3	0.0039	0.087
Dibenz (a,h) anthracene	53-70-3	0.055	88.2
Dibenz (a,e) pyrene	192-65-4	0.061	NA
1,2-Dibromo-3-chloropropane	96-12-8	0.11	15
1,2-Dibromoethane/Ethylene dibromide	106-93-4	0.028	15
Dibromomethane	74-95-3	0.11	15
m-Dichlorobenzene	941-73-1	0.036	6.0
O-Dichlorobenzene	95-50-1	0.088	6.0
p-Dichlorobenzene	106-46-7	0.090	6.0
Dichlorodifluoromethane	75-71-8	0.23	7.2
1,1-Dichloroethane	75-43-3	0.059	6.0
1,2-Dichloroethane	107-06-2	0.21	6.0
1,1-Dichloroethylene	75-35-4	0.025	6.0
trans-1,2-Dichloroethylene	156-60-5	0.054	6.0
2,4-Dichlorophenol	120-83-2	0.049	14
2,6-Dichlorophenol	87-65-0	0.044	14
2,4-Dichlorophenoxyacetic acid/2,4-D	94-75-7	0.72	10
1,2-Dichloropropane	78-87-5	0.85	18
cis-1,2-Dichloropropylene	10061-01-5	0.036	18
trans-1,3-Dichloropropylene	10061-02-6	0.036	18
Dieldrin	60-57-1	0.017	0.13
Diethylene glycol, dicarbamate	5952-26-1	0.056	1.4
Diethyl phthalate	84-66-2	0.20	28
Dimethylanisobenzene	60-11-7	0.13	12
2,4-Dimethyl phenol	105-67-9	0.036	14
Dimethyl phthalate	131-11-3	0.047	28
Dimetilan	644-64-4	0.056	1.4
Di-n-butyl phthalate	84-74-2	0.057	28
1,4 Dinitrobenzene	100-25-4	0.32	2.3
4-Dinitro-o-cresol	534-52-1	0.28	160
2,4-Dinitrophenol	51-28-5	0.12	160
2,4-Dinitrotoluene	121-14-2	0.32	140
2,6-Dinitrotoluene	606-20-2	0.55	28
Di-n-octyl phthalate	228-94-0	0.017	28
Di-n-propyltoluosamine	621-64-7	0.40	14
1,4-Dioxane	123-91-1	12.0	170
Diphenylamine (difficult to distinguish from diphenylhydrazine)	122-39-4	0.92	13
Diphenylhydrazine	86-30-6	0.92	13
Diphenylhydrazine (difficult to distinguish from diphenylamine)	122-39-4	0.92	13
Dithiocarbamates (total)	298-04-4	0.017	6.2
Endosulfan I	959-98-8	0.023	0.066
Endosulfan	33213-65-9	0.029	0.13
Endosulfan sulfate	1031-07-8	0.029	0.13
Erdin	72-20-8	0.0028	0.13
Erdin aldehyde	7421-89-4	0.025	1.4
EPIC	759-96-4	0.042	1.4
Ethyl acetate	141-76-6	0.34	33
Ethyl benzene	100-41-4	0.057	10
Ethyl cyanide/Propionitrile	107-12-0	0.24	360
Ethyl ether	60-29-7	0.12	160
bis (2-Ethylhexyl) phthalate	117-81-7	0.28	28
Ethyl methacrylate	97-63-2	0.14	160
Ethylene oxide	75-21-8	0.12	NA
Famphur	52-85-7	0.017	15
Fluoranthene	206-44-9	0.068	3.4
Fluorene	86-73-7	0.059	3.4
Formetanate hydrochloride	23422-53-9	0.056	1.4
Formparanate	1702-57-7	0.056	1.4
Heptachlor	76-44-8	0.0012	0.066
Heptachlor epoxide	1024-57-3	0.016	0.066
Hexachlorobenzene	118-74-1	0.055	10
Hexachlorobutadiene	87-68-3	0.055	5.6
Hexachlorocyclopentadiene	77-47-4	0.057	2.4
HCDFs (all Hexachlorodibenzoparadioxins)	NA	0.000063	0.001
HCDFs (all Hexachlorodibenzofurans)	NA	0.000063	0.001
Hexachloroethane	67-72-1	0.055	30
Hexachloropropylene	1888-71-7	0.035	30
Indeno (1,2,3-c,d) pyrene	193-39-5	0.0055	3.4
Todromethane	74-88-4	0.19	65
(Isobutyl) alcohol	78-83-1	5.6	170
Isodrin	56-82-1	0.056	0.066
Isosafrole	118-39-6	0.056	1.4
Kepone	143-50-0	0.0011	0.13
Methylacrylonitrile	126-98-7	0.24	84
Methanol	67-56-1	5.6	0.75 mg/l TCLP
Methapyrene	91-80-5	0.081	1.5
Methiocarb	2032-69-7	0.056	1.4
Methomyl	16752-77-5	0.028	1.14
Methoxychlor	72-43-5	0.25	0.18
3-Methylcholanthrene	70-49-5	0.0055	3.4
4-Methylene bis(2-chloroaniline)	101-14-4	0.50	30
Methylene chloride	75-09-2	0.089	30
Methyl ethyl ketone	78-93-3	0.28	36
Methyl isobutyl ketone	108-10-1	0.14	33
Methyl methacrylate	80-62-6	0.14	160
Methyl methanesulfonate	66-27-3	0.018	NA
Methyl parathion	298-00-0	0.014	4.6
Metalcarb	1129-41-5	0.056	1.4
Miscarabate	315-18-5	0.056	1.4
Molinate	2212-67-1	0.042	1.4
Naphthalene	91-20-3	0.059	5.6
2-Naphthylamine	91-59-8	0.52	NA
O-Nitroaniline	88-74-7	0.27	14
p-Nitroaniline	100-01-6	0.028	28
Nitrobenzene	98-95-3	0.068	14
5-Nitro-o-toluidine	99-55-8	0.32	28
o-Nitrophenol	88-75-5	0.028	13
p-Nitrophenol	100-42-7	0.12	29
N-Nitrosodimethylamine	55-18-5	0.40	2.3
N-Nitrosodimethylamine	62-75-9	0.40	2.3
N-Nitroso-di-n-butylamine	924-16-3	0.40	17
N-Nitrosomethylamine	10995-95-6	0.40	2.3
N-Nitrosomorpholine	59-69-2	0.40	2.3
N-Nitrosopiperidine	100-75-4	0.013	35
N-Nitrosopyrrolidine	930-55-2	0.013	35
Oxamyl	23135-22-0	0.056	0.28
Parathion	56-38-2	0.014	4.6
Total PCBs (sum of all PCB isomers, or all Aroclors)	1336-36-3	0.10	10
Pebulone	1119-71-2	0.042	1.4
Pentachlorobenzene	608-93-5	0.055	10
PeCDFs (All Pentachlorodibenzoparadioxins)	NA	0.000063	0.001
PeCDFs (All Pentachlorobenzofurans)	NA	0.000035	0.001
Pentachloroethane	76-01-7	0.055	6.0
Pentachloronitrobenzene	82-68-8	0.055	4.8
Pentachlorophenol	87-86-5	0.089	7.4
Phenacetin	62-44-2	0.081	16
Phenanthrene	85-01-8	0.059	5.6
Phenol	108-95-2	0.039	6.2
o-phenylenediamine	95-54-5	0.056	5.6
Phorate	298-02-2	0.021	4.6
Phthalic acid	100-21-0	0.055	28
Phthalic anhydride	85-44-9	0.055	28
Phytolamine	57-47-6	0.056	1.4
Phytolamine salicylate	57-64-7	0.056	1.4
Pronamide	2631-37-0	0.056	1.4
Pronamide	23950-59-5	0.093	1.5
Propam	122-42-9	0.056	1.4
Propoxur	114-26-1	0.056	1.4
Propofocarb	52889-80-9	0.042	1.4
Pyrene	129-00-0	0.067	8.2
Pyridine	110-86-1	0.014	16
Safrole	94-59-7	0.081	22
Silver/2,4,5-TP	93-72-1	0.72	7.9
1,2,4,5-Tetrachlorobenzene	95-94-3	0.055	14
TCDDs (All Tetrachlorodibenzo-p-dioxins)	NA	0.000063	0.001
TCDFs (All Tetrachlorodibenzofurans)	NA	0.000063	0.001
1,1,1,2-Tetrachloroethane	630-20-6	0.057	6.0
1,1,2,2-Tetrachloroethane	79-34-5	0.057	6.0
Tetrachloroethylene	127-18-4	0.056	6.0
2,3,4,6-Tetrachlorophenol	58-90-2	0.030	7.4
Thiodiazin	59669-26-0	0.019	1.4
Thiophanate-methyl	23564-05-8	0.056	1.4
Tirpate	26419-73-8	0.056	0.28
Toluene	108-88-3	0.080	10
Toxaphene	8001-35-2	0.0095	2.6
Triallate	2303-17-5	0.042	1.4
Tribromomethane/Bromoform	75-25-2	0.63	15
2,4,6-Trichlorophenol	118-79-6	0.035	7.4
1,2,4-Trichlorobenzene	120-82-1	0.055	19
1,1,1-Trichloroethane	71-55-6	0.054	6.0
1,1,2-Trichloroethane	75-00-5	0.054	6.0
Trichloroethylene	79-01-6	0.054	6.0
Trichloromono-fluoromethane	75-69-4	0.020	30
2,4,5-Trichlorophenol	95-95-4	0.18	7.4
2,4,6-Trichlorophenol	88-06-2	0.035	7.4
2,4,5-Trichlorophenoxyacetic acid	93-76-5	0.72	7.9
1,2,3-Trichloropropane	96-18-4	0.85	30
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
Trisethylamine	101-44-8	0.081	1.5
tris-(2,3-Dibromopropyl) phosphate	126-72-7	0.11	0.10
Vernolate	1929-77-7	0.042	1.4
Vinyl chloride	75-01-4	0.27	6.0
Xylenes-mixed isomers (sum of o-, m- and p- xylene concentrations)	1330-20-7	0.32	30
Inorganic Constituents			
Antimony	7440-36-0	1.9	1.15 mg/l TCLP
Arsenic	7440-38-2	1.4	5.0 mg/l TCLP
Barium	7440-39-3	1.2	21 mg/l TCLP
Beryllium	7440-41-7	0.82	1.22 mg/l TCLP
Cadmium	7440-43-9	0.69	0.11 mg/l TCLP
Chromium (Total)	7440-47-3	2.77	0.60 mg/l TCLP
Cyanides (Total) 4	57-12-5	1.2	590
Cyanides (Amendable)	57-12-5	0.86	30
Fluoride	16984-48-8	35	NA
Lead	7439-92-1	0.69	0.75 mg/l TCLP
Mercury - NWW from Report	7439-97-6	NA	0.20 mg/l TCLP
Mercury - All Others	7439-97-6	0.15	0.025 mg/l TCLP
Nickel	7440-02-G	3.58	11 mg/l TCLP
Selenium	7782-49-2	0.82	5.7 mg/l TCLP
Silver	7440-2-4	0.43	0.14 mg/l TCLP
Sulfide	18996-25-6	14	NA
Thallium	7440-28-0	1.4	0.20 mg/l TCLP
Vanadium	7440-62-2	4.3	1.6 mg/l TCLP
Zinc	7440-66-6	2.61	4.3 mg/l TCLP

- CAS means Chemical Abstract Services. When the waste code and/or regulated constituents are described as a combination of a chemical its salts, and/or esters, the CAS number is given for the parent compound only.**
- Concentration standards for wastewaters are expressed in mg/l and are based on analysis of composite samples.**
- Except for Metals (EP or TCLP) and**

A. GENERATOR INFORMATION

GENERATOR NAME Tacnic
MAILING ADDRESS 136 Coonbrook Rd.
Petersburg, NY 12128
GENERATOR CONTACT Andy Kawczak
GENERATOR PHONE # 518-346-5032
SITE ADDRESS same
NAME OF WASTE Solidified Sodium Hydroxide

GENERATOR USEPA ID 1717

BILLING ADDRESS Precision Industrial
1710 Erie Blvd.
Schenectady, NY 12308
CONTACT Lynne Farrell
PHONE # 518-346-5800 FAX # 518-346-6077
PROCESS GENERATING WASTE Cleanup

B. PHYSICAL CHARACTERISTICS OF WASTE

Color/Physical Description: Brown

STRONG INCIDENTAL ODOR PRESENT

☐ YES ☒ NO Na OH odor

WASTEWATER
☒ NONWASTEWATER

SPECIFIC GRAVITY: NA

PHYSICAL STATE @ 70°F

☒ SOLID ☐ LIQUID ☐ POWDER ☐ SEMI SOLID
☐ SINGLE PHASE ☐ BI-LAYERED ☐ MULTI-LAYERED ☐ SLUDGE

FLASHPOINT:

☐ < 70°F

☐ 70°F - 100°F

☐ 101°F - 141°F

☐ 142°F - 200°F

☐ > 200°F

☒ NO FLASH

EXACT

Ignitable (if solid) ☐ Yes ☒ No

Closed Cup ☐ Open Cup

LIQUID/SOLID/SLUDGE

% Sludge 100

% Suspended Solids 100

% Solid/Debris 100

% Free Liquids 0

pH

☐ < 2.0

☐ 2.01-5

☐ 5.01-9

☐ 9.01-12.4

☐ > 12.50

☐ EXACT

Dumpable? ☒ Yes ☐ No

Pumpable? ☒ Yes ☐ No

Pourable? ☒ Yes ☐ No

C. CHEMICAL COMPOSITION Is MSDS Attached? ☒ Yes ☐ No
Is Analysis Attached? ☒ Yes ☐ No

	RANGE MINIMUM	RANGE MAXIMUM
<u>Sodium Hydroxide</u>		
<u>Speedi-dri</u>		

D. REGULATORY INFORMATION

USEPA HAZARDOUS WASTE?: ☐ YES ☒ NO

USEPA CODE(S): _____

APPLICABLE SUBCATEGORIES: _____

STATE HAZARDOUS WASTE?: ☐ YES ☒ NO

STATE CODE(S): NY-1027

D.O.T. HAZARDOUS WASTE?: ☒ YES ☐ NO

PROPER SHIPPING NAME: Sodium Hydroxide Solid

CLASS: 8

I.D. NO: UN1823

P.G.: II

R.Q.: _____

E. SHIPPING INFORMATION/SHIPMENT METHOD:

☐ BULK LIQUID

☐ BULK SOLID

☐ DUMP TRAILER

☐ ROLL-OFF

☒ DRUM SIZE

☐ PALLETS

☐ CUBIC YARD BOX

ANTICIPATED VOLUME: _____

QUANTITY: 12 x 30 poly

UNITS: _____

PRICE: _____

FREQUENCY: _____

F. SPECIAL HANDLING CONSIDERATIONS

CERCLA FACILITIES _____

NO LANDFILL _____

PROJECT CODE _____

OTHER _____

INCINERATE ONLY _____

CCI SALES CODE _____

G. TRANSPORTATION ARRANGEMENTS

CUSTOMER WILL DELIVER TO CCI ☐

CUSTOMER WILL DELIVER TO END FACILITY VIA CCI ☒

CCI TO PROVIDE TRANSPORTATION ☐

H. OTHER HAZARDOUS CHARACTERISTICS

INDICATE IF THE WASTE IS:

☐ RCRA REACTIVE

☐ WATER REACTIVE

☐ RADIOACTIVE

☐ SUBJECT TO SUBPART FF

☐ BENZENE REGULATIONS

☐ ETIOLOGICAL

☐ TSCA REGULATED

☐ OXIDIZING MATERIAL

☐ PYROPHORIC

☐ EXPLOSIVE/SHOC SENSITIVE

☒ NONE OF THE ABOVE

Indicate If This Waste Contains Any Of The Following:

None or Less Than or Actual

PCB's ☐ < 50PPM ☐ PPM

Cyanides ☐ < 250PPM ☐ PPM

Phenolics ☐ < 50 PPM ☐ PPM

Sulfides ☐ < 500 PPM ☐ PPM

VOC's ☐ < 500 PPM ☐ PPM

Is this waste characteristically hazardous for metals or organics (EPA Waste Codes D004-D043)? ☒ Yes ☐ No. If yes, please list the constituents and concentrations in Section D.

Does this waste contain underlying hazardous constituents as defined in 40 CFR 268 (2)(1) at concentrations exceeding the UTS treatment standards? ☒ Yes ☐ No. If yes, please list constituents and concentrations in Section D.

GENERATOR CERTIFICATION: I hereby certify that all information submitted in this and all attached documents is complete, contains true and accurate descriptions and is representative of the waste material, and that all relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. If CCI discovers, after having taken delivery of the waste, that any waste does not conform to the identification and description on this MPS then CCI shall provide notice of such condition to the Generator and coordinate the return of the nonconforming waste to the point of origin as set forth on the manifest or to such other locations designated in writing by the Generator. Generator agrees to reimburse CCI for all handling, packaging, clean-up and transportation costs or charges, damage to equipment, and costs associated with lost time incurred by CCI during the receipt, handling, temporary storage and return of such nonconforming waste to point of origin or to such other location designated by Generator. I hereby authorize CCI to amend and/or correct any information on the MPS with the full understanding that if any amendment or correction is performed, I will be contacted as such to issue any approval.

AUTHORIZED SIGNATURE: Andrew Kawczak TITLE: Gen. Mgr. DATE: 10/17/08

INSTRUCTIONS FOR MATERIAL PROFILE SHEET

SECTION A – GENERATOR INFORMATION

Generator Name

Enter the name of the facility actually generating waste, not the parent corporation or financier of the project.

Generator U.S.E.P.A. ID No.

This number has a three-letter prefix consisting of a two-letter state abbreviation and D (NYD, NJD, and PAD) followed by nine digits. If your facility does not have an E.P.A. ID Number, call us and we will direct you to the proper regulatory agency.

Pick-Up Address

Enter the address of the facility where the waste is generated and transported from, including street, city, state and zip code. Unless we are instructed otherwise, all manifest copies will be sent to that address.

Billing Address

Enter the address to which the invoice should be sent. Write "Same" if it is the same as the facility address.

Technical Contact

Enter the name, title and phone number of the person who can provide the most technical information regarding the waste.

Name of Waste

Enter a specific descriptive name for the waste.

Process Generating the Waste

Provide a description of the process generating the waste, for example: "Nickel electrolyses plating operation" "Electronic parts manufacturer degreasing operation" or "auto body spray paint operation"

SECTIONS B AND C – GENERAL INSTRUCTIONS

Please answer all questions in Section B and C. Do not leave blanks and do not use "Not Applicable" or "NA". If the waste material does not exhibit the property or contain the substances in question, enter "None". Your answers to questions in these sections can be based on the following sources of information.

- (1) Your knowledge of the process generating the waste, including feedstocks, products and by-products, and contaminants that may be in the waste material.
- (2) If the waste material is discarded, off-spec or spent commercial product, you may use information from the product's MSDS supplemented to include contaminants that may have entered the waste material and changes in its composition and/or properties resulting from its use. For example, oil and grease would be likely contaminants in a degreasing solvent. Please attach a copy of the manufacturer's MSDS for the original product if the waste is a discarded, off-spec or spent commercial product.
- (3) Physical/chemical analysis of waste material. If you are relying upon direct analysis of the waste material to ascertain its properties or composition, please attach a copy of the analytical results to the MPS. In addition, please indicate what type of waste sample was analyzed (grab, composite, time weighted composite), how representative the sample is expected to be, considering the normal variability of the waste stream, and the sampling equipment used to collect the sample (thief, dipper, auger, weighted bottle, colliwasa, dredge, etc.). Standard EPA Test Methods for Evaluating Solid Waste (SW-846) must be used for any parameters for which they are available, ASTM, or other standard methods will be used for additional parameters.

SECTION B – PHYSICAL CHARACTERISTICS OF WASTE

COLOR

Describe the color of the waste (e.g. blue, clear, varies).

WASTEWATER;

NONWASTEWATER

A wastewater must meet the criteria of < 1% total organic carbon and < 1% total suspended solids.

ODOR

DO NOT SMELL THE WASTE! If the waste has a known incidental odor, then describe it (e.g., acrid, pungent, solvent, sweet).

PHYSICAL STATE

Check appropriate boxes.

LAYERS

Check appropriate boxes

SPECIFIC GRAVITY

Indicate the specific gravity. The specific gravity of water is 1.0. Most organics are less than 1.0. Chlorinated solvents, most inorganics and paint sludge are greater than 1.0.

FREE LIQUIDS

Check "YES" if liquid is usually present when packaging for shipment and estimate the percent of liquid volume. Check "N" if there are no free liquids as defined by the Paint Filter Test (SW 846 Method 9095). Check "YES" if liquid and is able to be pumped through a 2" double diaphragm pump (Wilden Co.). Check "YES" if liquid and able to pour out a drum by gravity if turned upside down.

pH

Indicate for liquid or liquid portions of the waste. Check the appropriate boxes which cover the pH of the waste. For solids or organic liquid wastes, indicate the pH of a 10% aqueous solution of the waste, if applicable. Check "NA" for non-water soluble materials (e.g. bricks, dismantled tanks, empty drums, gases and rocks).

FLASHPOINT

Indicate the liquid flash point obtained using the appropriate testing method (40 CFR 261.21). The liquid flash point is important from a transportation standpoint (49 CFR 173.115). Indicate if solids are ignitable at or below 140°F.

SECTION C – CHEMICAL COMPOSITION

List all organic and/or inorganic components of the waste using specific chemical names. If trade names are used, attach Material Safety Data Sheets or other documents which adequately describe the composition of the waste. For each component, estimate the range (in percents) in which the component is present. In case of extreme pH (2 or less or 12.5 or greater) indicate specific acid or caustic species present. The total of the maximum values of the components must be greater than or equal to 100%, including waters, earth, etc. Proper chemical names or at least specific generic names are required under chemical composition. If specific chemical names are not known, specific generic names such as "naphtha, mineral spirits, kerosene, solidified phenolic resin, latex paint, alkylid paint, nonionic detergent, crankcase oil, cutting oil, hydraulic fluid, etc." that correspond to specific well known chemical mixtures with specific properties should be used. Vague descriptions such as "solvents" or "organics" are not acceptable. Terms such as "inerts" or "non-hazardous ingredients" are not acceptable without identification of the nature of the inert (e.g., soil, construction debris, water) or an authoritative source for the description such as "non-hazardous per manufacturer's MSDS."

SECTION D – REGULATORY INFORMATION

Indicate if this waste is a USDOT Hazardous Material (49 CFR 172.101) and include all required DOT shipping information.

USEPA Hazardous Waste – Indicate if this waste is a USEPA Hazardous Waste (40 CFR 261) and list all EPA waste codes and applicable subcategories.

State Hazardous Waste – Indicate if this waste is a hazardous waste as defined by the state in which it is now located and list appropriate state waste codes.

Hazard Codes – List all applicable hazard codes for manifesting purposes, i.e. "T" for toxic, "C" for corrosive.

CERCLA – Reportable Quantity (RQ) – Enter the Reportable Quantity for this waste from 49 CFR 172 or 40 CFR 302.

GENERATOR CERTIFICATION

After completing and reviewing the form, an authorized representative of the generator must sign and date the MPS in the space provided. In the section that reads TITLE, print the signatory's NAME and TITLE. Forward the completed form with all appropriate attachments to the respective facility. Your approved copy will be returned to you.

PRECISION
Industrial Maintenance, Inc

SHIP TO:

Cycle Chem

217 South First Street

Elizabeth, New Jersey 07206

Job# 6 E-0302

Manifest# 004487654 JJK

FROM:

Tacoma

136 Coenbrook Rd

Poster sketching May 12/93

EPA ID# AK1111982793987

Shipping Name

Additional Description/EPA Waste Codes

Hazard Class

WNI 490

UN/NA#

Packing Group

Container Size

Weight

Date Shipped

[illegible]

Providing Quality Industrial and Environmental Services

1710 Erie Blvd., Schenectady, NY
(518) 346-5800 • (Fax) 346-6077

P.O. Box 508, Waterbury, VT 05676
(802) 244-5979 • Fax (802) 244-8979

0244-8979
IAC EPA 01152

001147

PRECISION
Industrial Maintenance, Inc.

SHIP TO:

Cycle Chem

217 South First Street

Elizabeth, New Jersey 07206

Job# 08-6303

Manifest# 0044F 765470K

FROM:

Leonic

136 Coonbrook Rd

Petersburg am 12/34

EPA ID# NVD 982793937

Waste Organic peroxide type D, Solid
Shipping Name (D: (2,4-dichlorobenzoyl) peroxide
D001

Additional Description/EPA Waste Codes

5.2.4
Hazard Class

LN3106

UN/NA#

PG-11

Packing Group

1x20

5 lbs

10/17/08

Container Size

Weight

Date Shipped

[illegible]

Providing Quality Industrial and Environmental Services

1710 Erie Blvd., Schenectady, NY
(518) 346-5800 • (Fax) 346-6077

P.O. Box 508, Waterbury, VT 05676
(802) 244-5979 • Fax (802) 244-8979

0244-8979
TAC EPA 01153

001148



Recycling Treatment & Disposal of Hazardous Waste

Notice of Un-Manifest Waste

Dear Generator:

Enclosed is a copy of an unmanifested waste report that has been forwarded to the state of New Jersey regarding some material you recently sent to us. This waste was originally shipped on a Bill of Lading as it was considered to be non-hazardous.

After arrival it was determined that some (all) of this waste was hazardous necessitating the submission of this unmanifested waste report.

This copy is for your records and there is nothing additional you must do. Should you have any questions please contact your customer service representative.

Cycle Chem

RECEIVED
NOV 10 2008

New Jersey TSDF:
217 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-0562

Corporate Office:
201 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-3495

Pennsylvania TSDF:
550 Industrial Drive
Lewisberry, PA 17339
717-938-4700
Fax: 717-938-3301

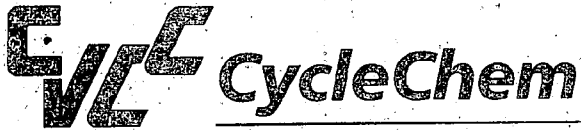
Massachusetts TSDF:
General Chemical
138 Leland Street
Framingham, MA 01702
508-872-5000
FAX: 508-875-5271

www.cyclechem.com

Printed on
Recycled Paper

TAC EPA 01154

001149



November 5, 2008

Mr. Ferdinand Scaccetti
NJDEP
Hazardous Waste Regulation Program
Manifest Section
P.O. Box 421
Trenton, New Jersey 08625-0421

RE: Unmanifested Waste Report

Dear Mr. Scaccetti:

Cycle Chem, Inc. is sending the unmanifested waste report as required in 40 CFR 264.76 for the shipment described hereafter:

A.	Facility	Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206 NJD002200046
B.	Date Received:	10/22/08
C.	Generator:	Taconic 136 Coonbrook Rd. P.O. Box 69 Petersburgh, NY 12138
D.	Transporter:	Clean Venture, Inc. 201 South First Street Elizabeth, New Jersey 07206 (908) 354-0210 NJ0000027193
E.	Waste Description:	sytherm 800
F.	Treatment Method:	Storage For Disposal
G.	Waste Code:	D001
H.	Total Quantity:	220 gallons
I.	Explanation for Unmanifested Shipment:	Material was considered non-hazardous based upon generator knowledge, material was found to be hazardous after Quality Assurance/Quality Control Procedures at Cycle Chem, Inc.
J.	Certification:	James Butler, Regulatory Compliance Officer


Signature

New Jersey TSDF:
217 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-0562

Corporate Office:
201 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-3495

Pennsylvania TSDF:
550 Industrial Drive
Lewisberry, PA 17339
717-938-4700
Fax: 717-938-3301

Massachusetts TSDF:
General Chemical
138 Leland Street
Framingham, MA 01702
508-872-5000
FAX: 508-875-5271

www.cyclechem.com

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Recycled Paper

TAC EPA 01155

001150



Notice of Un-Manifest Waste

Dear Generator:

Enclosed is a copy of an unmanifested waste report that has been forwarded to the state of New Jersey regarding some material you recently sent to us. This waste was originally shipped on a Bill of Lading as it was considered to be non-hazardous.

After arrival it was determined that some (all) of this waste was hazardous necessitating the submission of this unmanifested waste report.

This copy is for your records and there is nothing additional you must do. Should you have any questions please contact your customer service representative.

Cycle Chem

New Jersey TSDF:
217 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-0562

Corporate Office:
201 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-3495

Pennsylvania TSDF:
550 Industrial Drive
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717-938-4700
Fax: 717-938-3301

Massachusetts TSDF:
General Chemical
138 Leland Street
Framingham, MA 01702
508-872-5000
FAX: 508-875-5271

www.cyclechem.com

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Recycled Paper

TAC EPA 01156



November 17, 2008

Mr. Ferdinand Scaccetti
NJDEP
Hazardous Waste Regulation Program
Manifest Section
P.O. Box 421
Trenton, New Jersey 08625-0421

RE: Unmanifested Waste Report

Dear Mr. Scaccetti:

Cycle Chem, Inc. is sending the unmanifested waste report as required in 40 CFR 264.76 for the shipment described hereafter:

A.	Facility	Cycle Chem, Inc. 217 South First Street Elizabeth, New Jersey 07206 NJD002200046
B.	Date Received:	10/22/08
C.	Generator:	Taconic 136 Coonbrook Rd. P.O. Box 69 Petersburgh, NY 12138
D.	Transporter:	Clean Venture, Inc. 201 South First Street Elizabeth, New Jersey 07206 (908) 354-0210 NJ0000027193
E.	Waste Description:	Syltherm 800/solids
F.	Treatment Method:	Storage For Disposal
G.	Waste Code:	D001
H.	Total Quantity:	1600 lbs
I.	Explanation for Unmanifested Shipment:	Material was considered non-hazardous based upon generator knowledge, material was found to be hazardous after Quality Assurance/Quality Control Procedures at Cycle Chem, Inc.
J.	Certification:	James Butler, Regulatory Compliance Officer


Signature

New Jersey TSDF:
217 South First Street
Elizabeth, NJ 07206
908-355-5800
FAX: 908-355-0562

Corporate Office:
201 South First Street
Elizabeth, NJ 07206
908-355-5800
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www.cyclechem.com

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